01-16-01

ES PATENT AND TRADEMARK O

Date:

Examiner: Sotelo, J.

Applicant: LANYI

09/502.816 Serial No.:

Filed: 02/11/00

SIMPLIFIED DOCKING METHOD AND APPARATUS FOR A MULTIPLE Title:

ENGINE MARINE VESSEL

Docket No. M09370 Art Unit: 3617

January 12

TO 3600 MAIL ROOM

AMENDMENT UNDER 37 CFR 1.111

Commissioner of Patents and Trademarks

Washington, D.C. 20231

vessel:

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Please amend the subject application as follows:

1. (Amended) A method for maneuvering a marine vessel, comprising the steps of: providing a first marine propulsion unit which is attachable to a transom of said marine

providing a second marine propulsion unit which is attachable to said transom of said marine vessel:

receiving a maneuver command from a manually controllable device;

calculating a first magnitude of thrust for said first marine propulsion unit as a function of said maneuver command; and

calculating a second magnitude of thrust for said second marine propulsion unit as a function of said maneuver command, said first and second magnitudes of thrust being calculated to create a resultant force vector imposed on said marine vessel and a resultant moment about an instantaneous center of turn of said marine vessel which will achieve said maneuver command, said first and second magnitudes of thrust being unequal to each other in order to create a